Message

From: Guyton, Kathryn [KGuyton@nas.edu]

Sent: 9/1/2022 2:19:31 PM

To: Shams, Dahnish [Shams.Dahnish@epa.gov]
Subject: Re: EPA/ORD and NAS Check-In Meeting

Thank you, Dahnish!

Kate

From: Shams, Dahnish <Shams.Dahnish@epa.gov> Date: Wednesday, August 31, 2022 at 10:16 PM

To: Guyton, Kathryn <KGuyton@nas.edu>, Wassel, Ray <RWassel@nas.edu>, Shirke, Avanti <shirke.avanti@epa.gov>, Beauchamp, Leslie <LBeauchamp@nas.edu>

Cc: Kraft, Andrew < Kraft. Andrew@epa.gov>, Soto, Vicki < Soto. Vicki@epa.gov>, Bateson, Thomas < Bateson. Thomas@epa.gov>, Jones, Samantha < Jones. Samantha@epa.gov>, Thayer, Kris

<thayer.kris@epa.gov>

Subject: RE: EPA/ORD and NAS Check-In Meeting

Hi Kate – Sorry for the late email here. I was in transit this afternoon and evening. We've pulled a broader list of links together that will be informative for the reviewers. A few quick notes are below:

- In alignment with the task order language for this activity, I included the link to the final charge for the peer reviewers to utilize for their review as well.
- As I mentioned yesterday, we are hoping to provide the courtesy compilation of public comments in the next couple weeks.
- We will continue to post any documents shared with NAS for the panel's use in the public Docket (see resources below), noting that sometimes it takes a few days for them to show up there.

Let me know if you have any questions or comments.

Dahnish	
Thanks!	

Assessment Documents for Peer Review:

- Toxicological Review of Formaldehyde-Inhalation (External Review Draft) (PDF) (789 pp, 15 MB, about PDF)
- Toxicological Review of Formaldehyde-Inhalation, Supplemental Information (External Review Draft)
 (PDF) (1058 pp, 16 MB, <u>about PDF</u>)
- Final Charge Questions to Reviewers (June 2022) (PDF) (10 pp, 462 KB, about PDF)

Useful Resources for Reviewers:

- Assessment Overview for the Toxicological Review of Formaldehyde-Inhalation (PDF) (193 pp, 5 MB, <u>about PDF</u>): note that it is not necessary that the panel review this document, but it provides an abbreviated summary of the key assessment conclusions and the primary supporting rationale that some reviewers may find helpful.
- IRIS Landing Page for Formaldehyde: https://cfpub.epa.gov/ncea/iris_drafts/recordisplay.cfm?deid=248150

- Regulations.Gov Public Docket: https://www.regulations.gov/document/EPA-HQ-ORD-2010-0396-0032: note that this is a large docket. To assist the committee, we've narrowed this URL to focus on the draft under review and the most recent comments received on this draft.
- Attached are the instructions for accessing <u>HERONet</u> and <u>HAWC</u>. The assessment includes links to references, study data, and visualizations in these databases that reviewers may want to consult. Any of the committee members wishing to get HERO or HAWC access will have to create a Login. Gov account and request access. Let us know if anyone has issues with access.

Chemical & Pollutant Assessment Division (CPAD)
Center for Public Health and Environmental Assessment (CPHEA)
Office of Research and Development, U.S. EPA
O: (202) 564-2758

From: Guyton, Kathryn < KGuyton@nas.edu> Sent: Tuesday, August 30, 2022 1:11 PM

To: Shams, Dahnish < Shams.Dahnish@epa.gov>; Ray Wassel < rwassel@nas.edu>; Shirke, Avanti

<shirke.avanti@epa.gov>; Beauchamp, Leslie <LBeauchamp@nas.edu>

Cc: Kraft, Andrew < Kraft. Andrew@epa.gov>; Soto, Vicki < Soto. Vicki@epa.gov>; Bateson, Thomas

<Bateson.Thomas@epa.gov>; Jones, Samantha <Jones.Samantha@epa.gov>; Thayer, Kris <thayer.kris@epa.gov>

Subject: Re: EPA/ORD and NAS Check-In Meeting

Hi Dahnish,

Thanks so much. We hope to confirm the in-person meeting date soon, and look forward to receiving a courtesy compilation of the public comments.

The committee will meet on Thursday (September 1). Regarding the assessment, we plan to share the following links with the committee, but do let us know if there is further information or any corrections:

- EPA's formaldehyde <u>assessment</u> (as well as an <u>overview</u> and <u>supplemental information</u>) may be found under "Download(s)" at the following link: https://cfpub.epa.gov/ncea/iris_drafts/recordisplay.cfm?deid=248150.
- Public comments received on EPA's formaldehyde assessment may be reviewed using the Docket ID <u>EPA-HQ-ORD-2010-0396</u>.

Thanks again,
Kate
Kate Z. Guyton PhD DABT (she/her)
Senior Program Officer
Division of Earth and Life Sciences
National Academies of Sciences, Engineering, and Medicine

NATIONAL Sciences
Engineering
ACADEMIES Medicine

From: Shams, Dahnish < Shams. Dahnish@epa.gov>

Date: Tuesday, August 30, 2022 at 12:42 PM

 $\textbf{To:} \ \, \textbf{Guyton@nas.edu} \textbf{>, Wassel, Ray} \textbf{<} \underline{\textbf{RWassel@nas.edu}} \textbf{>, Shirke, Avanti}$

<shirke.avanti@epa.gov>, Beauchamp, Leslie <LBeauchamp@nas.edu>

Cc: Kraft, Andrew < Kraft. Andrew@epa.gov>, Soto, Vicki < Soto. Vicki@epa.gov>, Bateson, Thomas

<Bateson.Thomas@epa.gov>, Jones, Samantha < Jones.Samantha@epa.gov>, Thayer, Kris

<thayer.kris@epa.gov>

Subject: RE: EPA/ORD and NAS Check-In Meeting

Hi Kate - I've held October 12 and 13 on our calendars. Please let us know once the date is confirmed.

We will provide the courtesy compilation of comments in early September. In addition, we also heard that it has been hard to find some of the assessment files and relevant URLs. We will provide all of that information to you before the committee meets on Friday.

- Dahnish

Chemical & Pollutant Assessment Division (CPAD) Center for Public Health and Environmental Assessment (CPHEA) Office of Research and Development, U.S. EPA O: (202) 564-2758

From: Guyton, Kathryn < KGuyton@nas.edu> **Sent:** Tuesday, August 30, 2022 10:06 AM

To: Shams, Dahnish <Shams.Dahnish@epa.gov>; Ray Wassel <rwassel@nas.edu>; Shirke, Avanti

<shirke.avanti@epa.gov>; Beauchamp, Leslie <LBeauchamp@nas.edu>

Cc: Kraft, Andrew < Kraft. Andrew@epa.gov>; Soto, Vicki < Soto. Vicki@epa.gov>; Bateson, Thomas

<<u>Bateson.Thomas@epa.gov</u>>; Jones, Samantha <<u>Jones.Samantha@epa.gov</u>>; Thayer, Kris <thayer.kris@epa.gov>

Subject: Re: EPA/ORD and NAS Check-In Meeting

Hello Dahnish,

For the first in-person meeting of the committee, we are now exploring October 12 (full day) and 13 (half day).

Please do let us know when we may expect to receive a compilation of the public comments received, so that we may inform the committee accordingly.

Best wishes,

Kate

Kate Z. Guyton PhD DABT (she/her) Senior Program Officer Division of Earth and Life Sciences National Academies of Sciences, Engineering, and Medicine

NATIONALSciences ACADEMIES Medicine

From: Shams, Dahnish < Shams. Dahnish@epa.gov>

Date: Tuesday, August 30, 2022 at 8:37 AM

To: Wassel, Ray <RWassel@nas.edu>, Shirke, Avanti <shirke.avanti@epa.gov>, Guyton, Kathryn

< KGuyton@nas.edu>, Beauchamp, Leslie < LBeauchamp@nas.edu>

Cc: Kraft, Andrew < Kraft. Andrew@epa.gov>, Soto, Vicki < Soto, Vicki@epa.gov>, Bateson, Thomas

<Bateson.Thomas@epa.gov>, Jones, Samantha < Jones.Samantha@epa.gov>, Thayer, Kris

<thayer.kris@epa.gov>

Subject: RE: EPA/ORD and NAS Check-In Meeting

Hi Kate/Ray – We are going to cancel today's meeting. I'm at a conference this week and I'm not able to attend (Vicki is still on leave). Let us know if you have any updates via email this week.

Thanks!

Dahnish

Chemical & Pollutant Assessment Division (CPAD)
Center for Public Health and Environmental Assessment (CPHEA)
Office of Research and Development, U.S. EPA
O: (202) 564-2758

----Original Appointment-----

From: Shams, Dahnish

Sent: Thursday, April 22, 2021 1:48 PM

To: Shams, Dahnish; Wassel, Ray; Shirke, Avanti; Guyton, Kathryn; Beauchamp, Leslie

Cc: Andrew Kraft (Kraft.Andrew@epa.gov); Soto, Vicki; Bateson, Thomas; Jones, Samantha; Thayer, Kris

Subject: EPA/ORD and NAS Check-In Meeting

When: Tuesday, August 30, 2022 3:30 PM-4:00 PM (UTC-05:00) Eastern Time (US & Canada).

Where: Microsoft Teams Meeting

Hi Ray - Holding this time to chat.

- Dahnish

Microsoft Teams meeting

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From: Wassel, Ray <<u>RWassel@nas.edu</u>> Sent: Thursday, April 22, 2021 1:46 PM

To: Shams, Dahnish < Shams. Dahnish@epa.gov>

Cc: Soto, Vicki <Soto. Vicki@epa.gov>

Subject: RE: Meetings

From: Shams, Dahnish < Shams. Dahnish@epa.gov>

Sent: Thursday, April 22, 2021 1:39 PM **To:** Wassel, Ray <<u>RWassel@nas.edu</u>> **Cc:** Soto, Vicki <<u>Soto, Vicki@epa.gov</u>>

Subject: Meetings

Hi Ray – Are you free to check-in sometime next week? Would Tuesday morning at 11:30 AM or 3:30 PM work for you?

- Dahnish

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Office of Research and Development, U.S. EPA
O: (202) 564-2758